Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 24 Dec 2023 until 23:59 on Monday 25 Dec 2023

Forecast Issued on Saturday 23 Dec 2023 at 17:19

Confidence: High becoming Medium in details from Monday.

Headline for Sunday 24 Dec 2023: Rain and drizzle, becoming brighter with showers. Very windy, summit gales.

Mountain weather hazards on Sunday 24 Dec 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
80%	80%	70%	70%	50%	30%	30%	20%

Forecast for Sunday 24 Dec 2023

Weather: Overcast with rain and drizzle overnight and during the morning. The cloud lifting and breaking during the afternoon with occasional showers. Very windy with gales or severe at height with significant buffeting and the chance of being blown over.

Chance of cloud-free hill tops above 800m: Nil to 20% rising to 60% in the afternoon.

Low Cloud and visibility: Extensive cloud, base 200 to 500m, becoming occasional or extensive base 600 to 900m in the afternoon. Visibility moderate to very poor becoming mostly very good in the afternoon, but lowering moderate to very poor in showers and summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 24 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/58 W	47/57 W	46/56 SW	51/63 SW	51/63 W	46/58 W	43/54 W	39/49 W	37/47 W
600	32/39 SW	31/40 SW	31/40 SW	35/46 SW	35/46 SW	31/41 W	29/38 W	26/35 W	26/35 W
300	21/36 SW	20/35 SW	20/34 SW	22/40 SW	22/40 SW	19/35 W	19/34 W	17/32 W	17/31 W
Valley	21/36 SW	21/36 SW	20/35 SW	22/40 SW	23/40 SW	19/34 W	19/34 W	17/31 W	17/31 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	8/1	8/2	8/1	7/0	5/-3	4/-4	3/-5	3/-4
600	9/4	9/4	9/5	9/4	9/4	7/2	6/1	6/-0	5/-0
300	10/6	10/7	10/7	11/7	11/7	10/6	9/5	8/4	8/4
Valley	11/7	11/8	12/8	12/8	12/8	11/8	10/7	10/6	9/6
Freezing Level*	3000m	2600m	2800m	2300m	1900m	1400m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant buffeting and the risk of being blown over at height.

Forecast for Monday 25 Dec 2023

Weather: A few clear spells overnight, but mostly cloudy with showers or longer outbreaks of rain, wintry over the summits later in the period. Windy with summit gales.

Maximum wind: West or Southwest 30 to 35mph gusting 50mph.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Extensive or overcast cloud, base around 600m, patches to 300m possible. Visibility often moderate to very poor at height, but good or very good at times low down.

Temperature: **Valleys:** Plus 4 rising to 8 Celsius
At 800m: Plus 1 to 3 Celsius
Freezing level: Mainly above the summits, but around the summits early and late in the period.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1719 on Sat 23 Dec 2023

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